INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2004/003761

	CATION OF SUBJECT MATTER		
Int.Cl	7 G06F3/14		
<u>:</u> .			
According to Int	ernational Patent Classification (IPC) or to both nation	nal classification and IPC	
B. FIELDS SE			
	nentation searched (classification system followed by G06F3/00, 3/14	classification symbols)	
Int.CI	G06F3/00,3/14		
Documentation s	searched other than minimum documentation to the ex	tent that such documents are included in th	a fields searched
		oroku Jitsuyo Shinan Koho	1994-2004
Kokai Ji	itsuyo Shinan Koho 1971-2004 J	itsuyo Shinan Toroku Koho	1996-2004
Electronic data b	ase consulted during the international search (name of	f data base and, where practicable, search to	erms used)
		<u> </u>	•
C. DOCUMEN	ITS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where a		Relevant to claim No.
Х	JP 2003-36164 A (Victor Comp 07 February, 2003 (07.02.03)		1-5
	Full text; Figs. 5 to 8; Fig		
	(Family: none)		
, X	JP 63-136219 A (Fujitsu Ltd. 08 June, 1988 (08.06.88),	•) , .	1-5
	Full text; Fig. 1	·	
	(Family: none)		
x	JP 8-123651 A (Fuji Electric	CO Itd)	1-5
^	17 May, 1996 (17.05.96),	2 co., Eca.,,	1-3
	Full text; Figs. 3, 5, 7		
	(Family: none)		•
1	·		,
× Further do	cuments are listed in the continuation of Box C.	See patent family annex.	
	gories of cited documents:		
"A" document de	efining the general state of the art which is not considered	date and not in conflict with the applica	tion but cited to understand
1	icular relevance cation or patent but published on or after the international	the principle or theory underlying the ir "X" document of particular relevance: the c	
filing date	canon of patent but published on of anci-me international	considered novel or cannot be considered	lered to involve an inventive
	thich may throw doubts on priority claim(s) or which is ablish the publication date of another citation or other	step when the document is taken alone "Y" document of particular relevance; the cl	laimed invention annual be
special reaso	on (as specified)	considered to involve an inventive s	step when the document is
	ferring to an oral disclosure, use, exhibition or other means ablished prior to the international filing date but later than	combined with one or more other such obeing obvious to a person skilled in the	art
the priority of		"&" document member of the same patent for	mily
Date of the actual	l completion of the international search	Date of mailing of the international searce	h report
11 June, 2004 (11.06.04)		29 June, 2004 (29.0	
		·	
Name and mailing address of the ISA/		Authorized officer	
Japanes	se Patent Office		
Facsimile No.		Telephone No.	
	0 (second sheet) (January 2004)		

INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2004/003761

Cata	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
Category*	· · · · · · _ · _ ·	1-5
A	JP 3-214268 A (NEC Corp.), 19 September, 1991 (19.09.91), Full text; Figs. 2 to 3 (Family: none)	1-5
A	<pre>JP 4-301686 A (Fujitsu Ltd.), 26 October, 1992 (26.10.92), Full text; Fig. 3 (Family: none)</pre>	1-5
:		
•		